



2666  
IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Gilbert Wolrich et al.                      Art Unit : 2666  
Serial No. : 10/024,657                                      Examiner : Jay P. Patel  
Filed : December 18, 2001  
Title : CONTROL MECHANISMS FOR ENQUEUE AND DEQUEUE OPERATIONS  
IN A PIPELINED NETWORK PROCESSOR

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

REPLY TO ACTION OF SEPTEMBER 29, 2005

REMARKS

In reply to the Office action of September 29, 2005, Applicant submits the following remarks.

Claims 1-28 are pending.

Claims 1-4, 6 and 21-25 were rejected as anticipated by Calvignac et al (U.S. Patent No. 6,658,546 B2).

Claims 5, 7-8, 9-20 and 26-28 were rejected as unpatentable over Calvignac et al. as applied to claims 1 and 21 and further in view of Wilford et al (U.S. Patent No. 6,687,247 B1).

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

January 30, 2006  
Date of Deposit

Rose Lynn Scarfo  
Signature

ROSELYNN SCARFO  
Typed or Printed Name of Person Signing Certificate